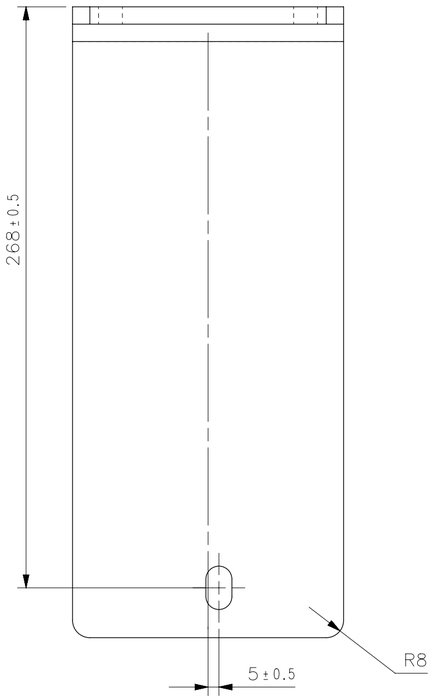
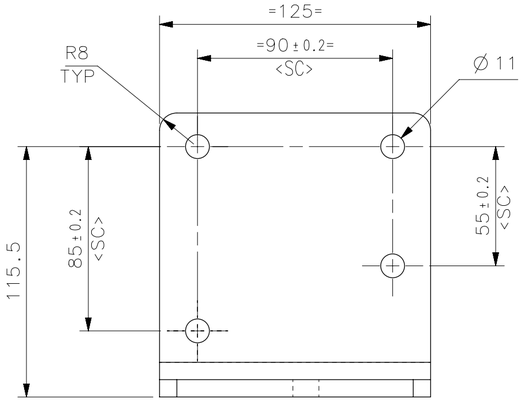
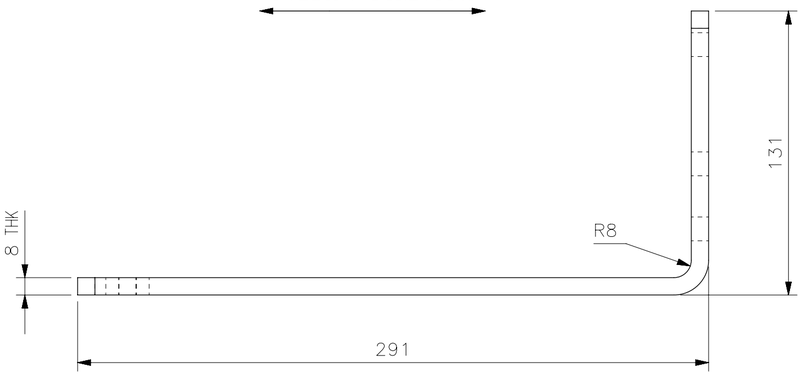


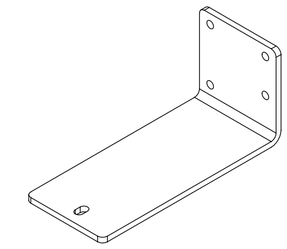


ROLLING DIRECTION



UNSPECIFIED TOLERANCES

1. FORMING TO FORMING	
UP TO 500	±0.5
ABOVE 500	±0.8
2. CD BETWEEN HOLES	
IN ONE PLANE	±0.2
IN DIFF PLANES	±0.5
3. FORM TO PIERCE	±0.5
4. ANGUALAR TOLERANCE	±1°
5. HOLE SIZES	+0.2/-0
6. SLOT SIZES	±0.8
7. GENERAL TOLERANCE	
UP TO 300	±0.8
ABOVE 300	±1.0
8. FLANGE WIDTH	+1.0/-0.7
9. JOGGLE DEPTH	+0.3/0



NOTE:

UNSPECIFIED RADII SHOULD BE ONE METAL THICKNESS.

PART MUST BE FREE FROM FRACTURE, BURRS AND SHARP CORNERS AND ANY SURFACE IMPERFECTION THAT MAY AFFECT FIT OR FUNCTION OF THE PART.

PART MUST BE FREE FROM STRETCHING, SCORING AND WRINKLE.

ENGINEERING APPROVAL OF SAMPLE FROM EACH SUPPLIER IS REQUIRED PRIOR TO AUTHORIZATION OF PART PRODUCTION

DEVELOPED SIZE 407X125X8

<SC> :SIGNIFICANT CHARACTERISTICS ▽ :CRITICAL CHARACTERISTICS

BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.

UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989

DIMENSIONS

			OVER	0.5	3	6	30	120	400	1000	2000
LINEAR IN mm.			UPTO	3	6	30	120	400	1000	2000	4000
f	FINE	(X.XXX)		±0.05	±0.05	±0.1	±0.15	±0.2	±0.3	±0.5	-
m	MEDIUM	(X.XX)		±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2
c	COARSE	(X.X)		±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±4
v	VERY COARSE	(X)		-	±0.5	±1	±1.5	±2.5	±4	±6	±8

			LENGTH OF SHORTER SIDE OF THE ANGLE IN mm.				
ANGULAR IN deg.		OVER	-	10	50	120	400
		UPTO	10	50	120	400	-
f	FINE	(X.XXX)	± 1°	± 0° 30'	± 0° 20'	± 0° 10'	± 0° 5'
m	MEDIUM	(X.XX)					
c	COARSE	(X.X)	± 1° 30'	± 1°	± 0° 30'	± 0° 15'	± 0° 10'
v	VERY COARSE	(X)	± 3°	± 2°	± 1°	± 0° 30'	± 0° 20'

PART OF THIS DRAWING / DOCUMENT SHOULD NOT BE REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF M & M LTD.

COMPUTER GENERATED DRAWING | DO NOT CHANGE MANUALLY

IF IN DOUBT, ASK | DO NOT SCALE | DRG SIZE : A2

ALL DIMENSIONS ARE IN mm. | CHECK DRG WITH LATEST CHANGE No

MAHINDRA & MAHINDRA LIMITED
TRACTOR DIVISION
KANDIVLI(EAST), MUMBAI 400 101, INDIA.

E.R. / PROC.REQ.NO : 600000010519

PART NO. : 007515242D1

PART NAME : FUEL TANK MOUNTING BKT REAR

MATERIAL : ST-42 8THK IS:2062

HEAT TREATMENT :

	NAME	SIGN	DATE
CAD ENGG.			
DESIGNER	KAB		
CHECKER	RNM		
APPR.BY	DHM		

FIRST USED TRCR. MODEL

SCALE 1:2

SHEET 1 OF 1

UNIT QTY. : 1

WEIGHT : 3.17 kg.

E.R.NO.	LET	LOC	REVISIONS	DSNR	CKR.	APPR.	DATE
			DRAWING FORMALIZATION FOR PRODUCTION				
600000010519	AA		REDRAWN WITH 3D REF.	MKB	NVC	RAW	05/11/15